

OUT59668

1966 SEP 1 20 47Z

P 012025Z  
FM NPIC WASHDC  
TO RUCSC/SAC OFFUTT AFB OMAHA NEB  
RUCVAA/4080 STRAT WG OL 19 BARKSDALE AFB LA  
RUCVAA/2D RTS BARKSDALE AFB LA  
RUEKDA/DIA WASHDC  
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD  
RUEPIA/CIA WASHDC  
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF  
RUWGAA/2 AF BARKSDALE AFB LA  
BT  
SECRET CITE NPIC 8331.

2 SEP 1966

DISTRIBUTION

Cy No.	Office	Ac. cr.
1	File	
2	CS	
	ASSTN	
	SEC BR	
	P. & ES	
	CCD	
	ICD	
	ED	
	POD	
	POB-ICB	
	TID	
	IAD	
	PAG	
	DIAXX-4	
	SPAD	
	NSA-LO	
	DIA-AP	

15TH AF (FOR DI), SAC (FOR DIM/GLASS LAMP/DOCR, DM 4) 2D AF (FOR DI).

1. CAMERA B-15 WAS USED IN MISSION GL 8116 FLOWN ON 26 AUGUST 1966. PROCESSING WAS ACCOMPLISHED BY BARKSDALE.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE WAS ADEQUATE. THE RESOLUTION IS ONLY FAIR BECAUSE OF A SLIGHT DEGRADATION DUE TO ATMOSPHERICS.

B. SR SIDE: A MANUFACTURER'S SPLICE IS PRESENT ON FRAME 36 AND FRAME 1482. AN ULTRASONIC SPLICE OCCURS BETWEEN FRAMES 1503 AND 1504. A FLARE MARK LOCATED ON THE UPPER LEFT HAND CORNER OF THE CLOCK FORMAT IS FOUND ON ALL FRAMES. IT EXHIBITS VARYING DEGREES OF DENSITY, ALL OF A MINOR NATURE. A MINUS DENSITY MARK PARALLEL TO THE MINOR AXIS OF THE FILM OCCURS ON FRAME 33 AND IS BELIEVED TO BE DESENSITIZATION CAUSED BY THE SPLICE ON FRAME 36. A LARGE NUMBER OF PINHOLES FROM FRAME 33 TO FRAME 36 ARE ALSO BELIEVED TO BE CAUSED BY THE SAME SPLICE. A TEAR IN THE FILM IS LOCATED ON FRAME 1200 AND A 0.3" GASH IN THE EMULSION APPEARS ON ON FRAME 1631. AN EMULSION DEFECT IS PRESENT ON FRAME 318. MINUS

Advance copy  
Sanitized

SECRET

-2-

DENSITY DOTS 1.7" APART APPEAR 1.1" FROM THE INBOARD FORMAT EDGE AND RUN HEAD TO TAIL THROUGHOUT THE MISSION (EXAMPLE: FRAME 690) ON ALL FRAMES. AN INTERNAL REFLECTION AT THE TAKE-UP FORMAT EDGE IS PRESENT THROUGHOUT THE MISSION.

C. 9L SIDE: OUTBOARD EDGE STATIC AND INBOARD ROLLER CHATTER IS PRESENT THROUGHOUT THE MISSION. A TRANSVERSE STREAK OF FOG IS PRESENT FROM EDGE TO EDGE AND 12 INCHES FROM THE TAKE-UP END OF FRAME 0001. EVIDENCE OF INTERNAL REFLECTION FROM THE CAMERA FORMAT EDGE IS PRESENT AROUND THE DATA BLOCK AND SUPPLY END OF THE FORMAT, ALSO, INTERNAL REFLECTION FROM VERTICAL DOT INDICATOR MECHANISM IS PRESENT THROUGHOUT THE MISSION. SMEARING OF THE TITLE LACQUER INTO THE IMAGERY IS PRESENT APPROXIMATELY 0.85" AFTER THE LAST DIGIT OF THE FRAME NUMBER IN EACH FRAME OF THE MISSION. NUMEROUS PINHOLES ARE PRESENT THROUGHOUT THE MISSION. MANUFACTURING SPLICES WITH ASSOCIATED PINHOLES APPEAR IN THE MIDDLE OF FRAMES 1239 AND 1756. MINUS DENSITY DOTS SPACED AT 1.7" INTERVALS APPEAR ON FRAME 0001 AND DIMINISH BEFORE THE END OF THE MISSION. THE ABOVE MENTIONED MINUS DENSITY DOTS THAT ARE 2.0" AND 5.1" FROM THE OUTBOARD FORMAT EDGE DIMINISH BY FRAME 0020; MINUS DENSITY DOTS 0.9" AND 7.05" FROM THE OUTBOARD FORMAT EDGE DIMINISH BY FRAME 0150 AND MINUS DENSITY DOTS 1.9" FROM THE OUTBOARD FORMAT EDGE DIMINISH BY FRAME 1850.

D. BOTH SIDES: THE LAST TITLED FRAME IS 2384.

### 3. POSITIVE:

A. PI SUITABILITY RANGED FROM FAIR TO GOOD BECAUSE OF GROUND HAZE.

-3-

B. PRINTING AND PROCESSING WERE ADEQUATE.

C. FORTY-FIVE PERCENT OF THE MISSION IS DEGRADED BY CLOUD  
COVER AND HAZE.

GP-1

S E C R E T

--END OF MESSAGE--

1